



NORTHPORT - EAST NORTHPORT UNION FREE SCHOOL DISTRICT

NORTHPORT MIDDLE SCHOOL

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Dear Parent/Guardian:

The following is a report of a meeting of the Ad Hoc Committee on Health and Safety, which took place on Thursday, January 5, 2001:

1. Report on the work performed during the holiday recess.
 - a. On December 26th and 27th, a contracted company, Martin Lang, jetted all roof drains and fresh air intakes with high-pressure water. All sewer drain lines were video scoped for integrity. 6,500 gallons of septic waste was removed from gymnasium pools as well as K and L building pools. They found a stone lodged in the K building vent, a glass bottle lodged in the D building vent, and a crushed courtyard storm drain line which runs under the G building art rooms. The latter two issues have been remediated and the first issue will be remediated this weekend.
 - b. On December 26th, 27th, and 28th, Tech Clean Industries cleaned 48 univents and removed any MMMF (Man Made Mineral Fiber) /fiberglass insulation and replaced it with Armorflox insulation. All univents were sanitized with Anabec. The motors in the univents of room G59 and the large cafeteria were found to be broken and replaced by district maintenance personnel.
 - c. On December 27th, 28th and 29th, Boyle Services cleaned a total of 55 rooms, 53 classrooms and 2 smaller rooms – including the gym storage area. All rooms, which were previously cleaned, were re-cleaned (D42, C34, G51, A15). Hallways in wings A, B, C, D, K and L were also cleaned. Enviroscience Consultants, Inc. developed the cleaning protocol that required the use of detergents from ceiling to floor and on the furniture.
 - d. On December 29th KBF Pollution Management Inc. cleaned one of the prep rooms between G51 and G52. They removed chemical waste and wiped down surfaces. They cleaned the acid pit, removed approximately 100 gallons of waste, and then cleaned and sealed the pit itself with a rubber gasket.
 - e. On December 23rd, 27th, 28th, and 29th, a districtwide maintenance crew sealed roof penetrations around the Q decking (metal) with foam. They completed 85% of the hallways. They sealed the five floor drains in rooms G51, G52 and G53 with concrete. They installed two sections of precast-concrete to the existing storm pool in the courtyard. They cleaned the cafeteria floors and shampooed the carpets in the library and main office.
2. Chlordane. On December 28th, Enviroscience Consultants, Inc. collected air samples from 6 classrooms. The results of the chlordane air samples taken all were reported as less than the detectable limits as set by the U.S. Environmental Protection Agency. They also took chlordane

surface wipe samples at various locations in Room A15. These, too, proved to be negative.

3. John Tiffany, of Tiffany-Bader Environmental, Inc. reviewed the spore trap sample findings and the bioaerosol air sampling findings, which were conducted on December 19th in classroom D42. The spore trap air sample findings did not show any evidence of mold contamination. None of the bioaerosol air sample findings were found to be at elevated levels.

4. Envirosience Consultants, Inc. examined the HVAC system of the auditorium and stage and it was discovered that the outdoor air dampers were malfunctioning. The district's architectural firm will be making recommendations for its repair. Surface wipe samples were taken from the walls of the auditorium and the results will be forthcoming within the next week.

5. All the vacuum dust tests of the univents showed no mold or fungus.

6. The PTSA co-presidents recommended the use of the Environmental Protection Agency's Tools for Schools. A copy has been ordered for Northport Middle School.

7. The committee reviewed the preliminary findings of Tiffany-Bader Environmental, Inc. regarding the HVAC inspection of the indoor air quality. The temperature, relative humidity and carbon dioxide levels were measured in all rooms on December 20th and December 22nd. A review of the preliminary information indicates that there are no unusual findings. A full, in-depth report will be issued within the next seven days.

8. The Suffolk County Health Department issued a verbal report on Friday, December 22nd and indicated to Dr. Brosnan that during their two-hour visual inspection they did not detect significant levels of mold. They did recommend that the floor drains in the science rooms be sealed with concrete, remediation of the acid pool, and analysis of the auditorium duct system. These were accomplished over the recess.

9. Some staff have reported cold classrooms. Custodial staff, on a consistent basis, will review this and determine what remediation is required, including calibration of the univents. It was noted that some thermostats had been increased to 75°, and in one case to 85°. This action impedes the proper work of the univents, causing the dampers to remain closed, which prevents the entrance of fresh air. Staff will be asked to not touch the thermostat controls.

10. A timetable will be set up to inspect the building's maintenance. It was suggested that a visual inspection of the HV system be performed every two years.

The next meeting of the committee will be on Thursday, February 8th at 3:30 pm in the school library. Information will be provided at the PTSA meeting scheduled for Wednesday, January 17th. If you have any further questions, please do not hesitate to call me.

Yours truly,

